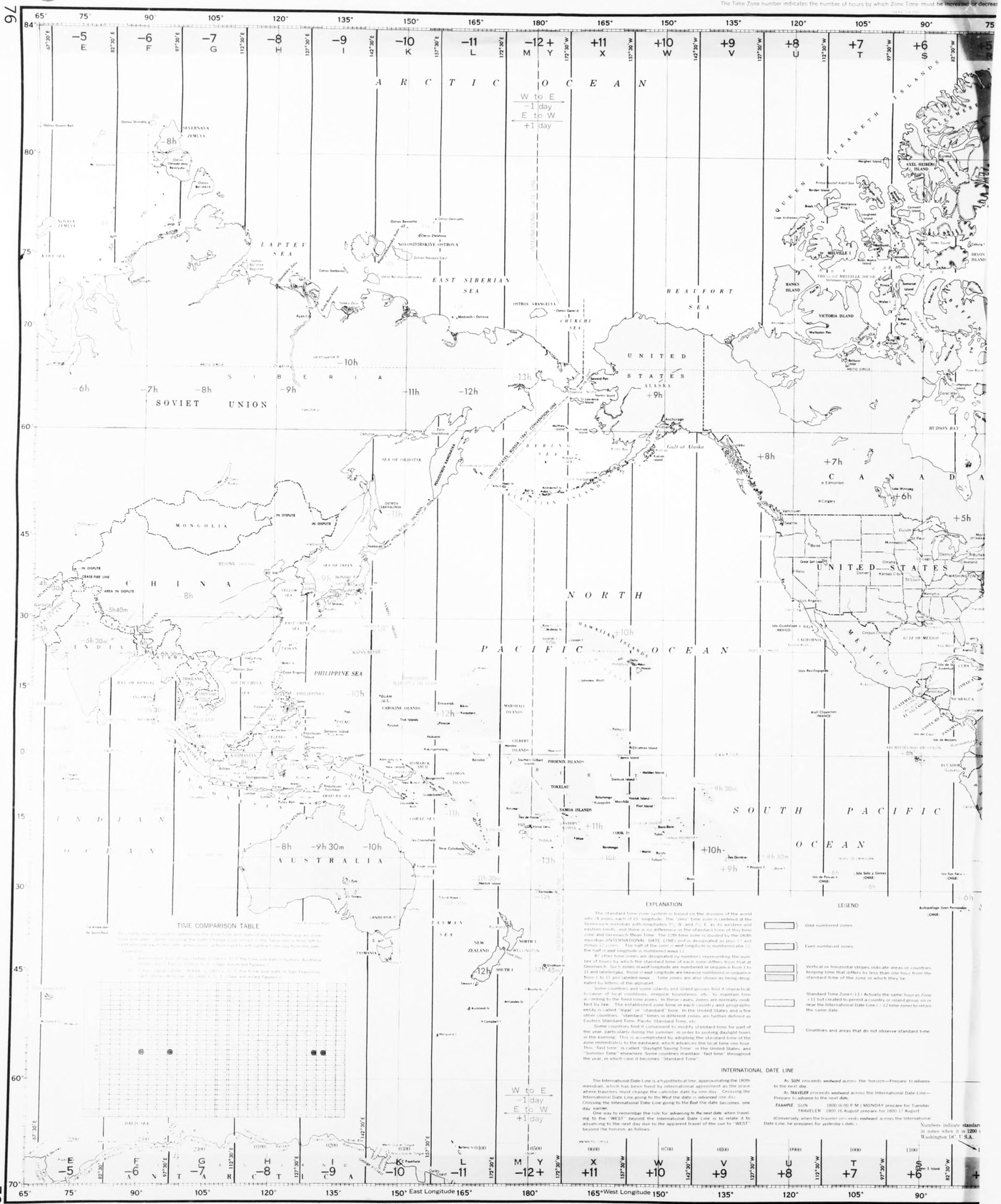
STANDARD TIME ZONE CHART C

The Time Zone number indicates the number of hours by which Zone Time must be increased or decreas



TIME COMPARISON TABLE

EXPLANATION

The standard time zone system is based on the division of the world into 24 zones, each of 15° longitude. The "zero" time zone is centered at the Greenwich meridian with longitudes 7½° W and 7½° E, as its western and eastern limits, and there is no difference in the standard time of this time zone and Greenwich Mean Time. The 12th time zone is divided by the 180th meridian (INTERNATIONAL DATE LINE) and is designated as plus 12 and minus 12 zones. The half of the zone in west longitude is numbered plus 12, the half in east longitude is numbered minus 12.

All other time zones are designated by numbers representing the number of hours by which the standard time of each zone differs, from that at Greenwich. So-called zones in west longitude are numbered in sequence from 1 to 11 and labeled plus. Those in east longitude are likewise numbered in sequence from 1 to 11 and labeled minus. Time zones are also shown as being designated by letters of the alphabet.

Some countries and some islands and island groups find it impractical, because of local conditions, irregular boundaries, etc., to maintain time according to the fixed time zones. In these cases, zones are normally modified by law. The established zone time in each country and geographic entity is called "legal" or "standard" time. In the United States and a few other countries, "standard" times in different zones are further defined as Eastern Standard Time, Pacific Standard Time, etc.

Some countries find it convenient to modify standard time for part of the year, particularly during the summer, in order to prolong daylight hours in the evening. This is accomplished by adopting the standard time of the zone immediately to the eastward, which advances the local time one hour. This "fast time" is called "Daylight Saving Time" in the United States and "Summer Time" elsewhere. Some countries maintain "fast time" throughout the year, in which case it becomes "Standard Time".

LEGEND

- Odd numbered zones.
- Even numbered zones.
- Vertical or horizontal stripes indicate areas or countries keeping time that differs by less than one hour from the standard time of the zone in which they lie.
- Standard Time Zone (-13): Actually the same hour as Zone +12 but created to permit a country or island group on or near the International Date Line (-12 time zone) to retain the same date.
- Countries and areas that do not observe standard time.

INTERNATIONAL DATE LINE

The International Date Line is a hypothetical line, approximating the 180th meridian, which has been fixed by international agreement as the place where travelers must change the calendar date by one day. Crossing the International Date Line going to the *West* the date is advanced one day. Crossing the International Date Line going to the *East* the date becomes one day earlier.

One way to remember the rule for advancing *to the next date* when traveling to the "WEST" beyond the International Date Line is to relate it to advancing to the next day due to the apparent travel of the sun to "WEST" beyond the horizon, as follows:

As **SUN** proceeds westward across the horizon—Prepare to advance to the next day.

As **TRAVELER** proceeds westward across the International Date Line—Prepare to advance to the next date.

EXAMPLE SUN 1800 (6:00 P.M.) MONDAY prepare for Tuesday.
TRAVELER 1800 (6 August prepare for 1800 (7 August.

(Conversely, when the traveler proceeds *eastward* across the International Date Line, he prepares for yesterday's date.)

Numbers indicate standard time in zones when it is 1200 noon Washington D.C., U.S.A.

BOUNDARIES

THE REPRESENTATION OF BOUNDARIES ON THIS CHART IS NOT NECESSARILY AUTHORITATIVE.

International Boundary

Other Boundaries

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Users should refer corrections, additions, and comments for improving this product to DIRECTOR, DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER Washington, D.C. 20315 ATTN: Code PRN

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NE CHART OF THE WORLD

which Zone Time must be increased or decreased to obtain Greenwich Mean Time.

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NOTE
Geographic names or their spellings do not necessarily reflect recognition of the political status of an area by the United States Government
THE UNITED STATES HAS NOT RECOGNIZED THE INCORPORATION OF ESTONIA, LATVIA, AND LITHUANIA INTO THE SOVIET UNION.